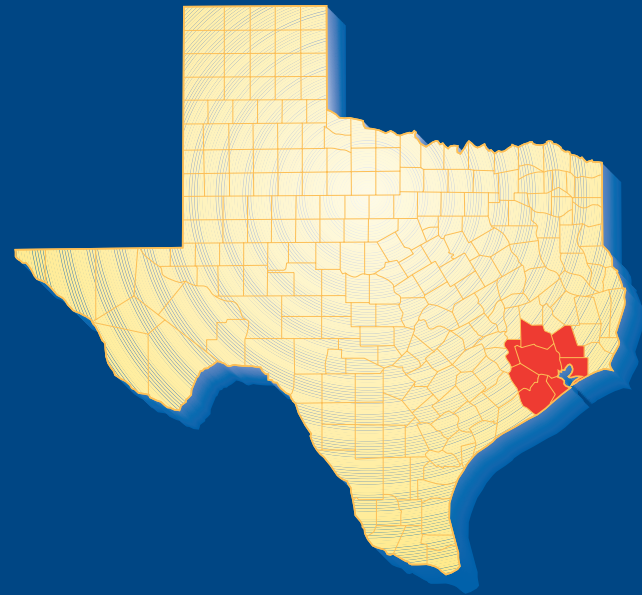


Houston Area Clean Cities Coalition



PARTICIPATING COUNTIES

Brazoria	Harris
Chambers	Liberty
Fort Bend	Montgomery
Galveston	Waller

FOR MORE INFORMATION

Website: www.houston-cleancities.org
Phone: 713-993-4568 / 713-993-4508

Railroad Commission of Texas
Texas State Energy Conservation Office

Clean Cities

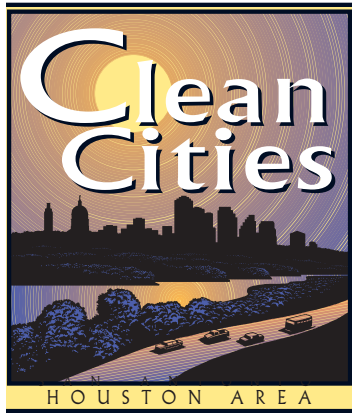


Houston Area

What Is Clean Cities?

Clean Cities is a U. S. Department of Energy program designed to encourage the use of alternative fuel vehicles (AFVs) and their underlying support systems nationwide.

Clean Cities organizations are built on the premise that we can change our communities for the better through cooperation and voluntary partnerships, working to reduce our reliance on imported oil and improve air quality.



Why Were Clean Cities Coalitions Started?

With the Clean Air Act of 1970, federal law set air-quality standards and established procedures to reduce pollutants in non-attainment cities. A non-attainment city is one that exceeds minimum federal air-quality standards. If non-attainment cities do not meet air quality standards within a specified time period, they are subject to enforcement actions such as warnings, court orders, lawsuits, fines, and a reduction of funding for road construction and/or repairs. Clean Cities Coalitions were developed to help non-attainment cities meet air quality standards.

The Leading Causes of Air Pollution in Houston-Galveston:

On-road vehicles	24%
Off-road vehicles	20%
Industry (point sources)	55%
Other	1%

Major Pollution Problem:

VOCs	___ 1st	✓ 2nd	___ 3rd
NO _x	✓ 1st	___ 2nd	___ 3rd
Particulates	___ 1st	___ 2nd	✓ 3rd

The Houston-Galveston area is classified by the U. S. Environmental Protection Agency as a severe non-attainment area.

Goals

- Reduce our dependence on imported transportation fuels.
- Reduce mobile source emissions and improve air quality.
- Increase vehicle owners' and users' awareness of alternative fuels and vehicles.
- Maximize access and use of existing fueling infrastructure.
- Strengthen the local economy by promoting the use of domestic fuels.

Plans to Reduce Air Pollution

Alternative Fuel Programs

- Airport ground support equipment
- Increase AFV use in local fleets

Industrial Controls

- Fuel-gas treatment systems plus burner modifications

Construction Equipment

- Heavy-duty diesel vehicle standards
- Locomotive standards
- Spark ignition standards
- California gasoline and diesel standards

Energy Efficiency

- Standards for new water heaters and furnaces
- Standards for residential and commercial air conditioners

Ozone Action Days

- Postpone polluting activities, such as painting, pesticide spraying, vehicle refueling, and use of gasoline-powered lawn mowers.

Mobile Sources

- National Low Emission Vehicle standards
- Heavy-duty diesel vehicle standards
- Federal Tier 2 program
- ASM vehicle inspection program

Educational Programs

- "Andy the Airedale" children's air-pollution awareness program